

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 C05F11/02 C05C9/00 C05G3/04 C05G5/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 C05F C05D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, BIOSIS, PAJ, WPI Data, COMPENDEX, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 698 090 A (MARIHART JOHN R) 6 October 1987 (1987-10-06) cited in the application claims column 3, line 1 - column 4, line 56	1-4, 7-9, 14, 16-21
X	US 4 786 307 A (MARIHART JOHN R) 22 November 1988 (1988-11-22) column 2, line 56 - column 4, line 32	1, 2, 5-9, 14, 16-21
X	CHEMICAL ABSTRACTS + INDEXES, AMERICAN CHEMICAL SOCIETY, COLUMBUS, US, 15 March 1993 (1993-03-15), XP000352674 ISSN: 0009-2258 abstract	17-20
A		13 -/-



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

\* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the international search

8 September 2004

Date of mailing of the international search report

15/09/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	CHEMICAL ABSTRACTS + INDEXES, AMERICAN CHEMICAL SOCIETY, COLUMBUS, US, 15 March 1993 (1993-03-15), XP000352692 ISSN: 0009-2258 abstract -----	17-20
A	US 5 009 697 A (MARTIN ANTONIO M ET AL) 23 April 1991 (1991-04-23) claims -----	13
A		1-21

## Information on patent family members

International Application No  
PCT/IB2004/001905

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			CA	1267887 A1		17-04-1990
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